

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("20040185588").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2005/08/19 14:35
S2	0	("2004/0185588").URPN.	USPAT	OR	ON	2005/08/19 15:11
S3	0	10/777380	USPAT	OR	ON	2005/08/19 15:12
S4	3	((("6876000") or ("6887100") or ("6861279") or ("6933671"))).PN.	USPAT	OR	OFF	2005/08/19 15:31
S5	492	(313/498,).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/19 16:05
S6	140496	((EL electro\$3luminesc\$4) luminescen\$2 photo\$3luminescen\$3 phosphorescence phosphor fluorescent electro\$3luminescent) and (micro\$lens lens optic condenser)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 16:12
S7	25408	((EL electro\$3luminesc\$4) luminescen\$2 photo\$3luminescen\$3 phosphorescence phosphor fluorescent electro\$3luminescent) and (micro\$lens lens optic condenser) same (convex concave hemispherical semi\$3spherical spherical rounded raised semi\$3circular outcurved curved bulging arched)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 15:53
S8	2821	((EL electro\$3luminesc\$4) luminescen\$2 photo\$3luminescen\$3 phosphorescence phosphor fluorescent electro\$3luminescent) and (micro\$lens lens optic condenser) same (convex concave hemispherical semi\$3spherical spherical rounded raised semi\$3circular outcurved curved bulging arched) same color	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 15:54

S9	656	((EL electro\$3luminesc\$4) luminescen\$2 photo\$3luminescen\$3 phosphorescence phosphor fluorescent electro\$3luminescent) and (micro\$lens lens optic condenser) same (convex concave hemispherical semi\$3spherical spherical rounded raised semi\$3circular outcurved curved bulging arched) same (color wavelength) same (epoxy resin plastic)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 15:55
S10	175	((EL electro\$3luminesc\$4) luminescen\$2 photo\$3luminescen\$3 phosphorescence phosphor fluorescent electro\$3luminescent) with (device display) and (micro\$lens lens optic condenser) same (convex concave hemispherical semi\$3spherical spherical rounded raised semi\$3circular outcurved curved bulging arched) same (color wavelength) same (epoxy resin plastic)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 15:57
S11	194	(led./uc/. diode photodiode) same (device display) and (micro\$lens lens optic condenser) same (convex concave hemispherical semi\$3spherical spherical rounded raised semi\$3circular outcurved curved bulging arched) same (color wavelength) same (epoxy resin plastic)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/19 15:58
S12	446	("c-mos" ccd) and microlens and photodiode	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/19 16:05
S13	6239	((313/498,110) or (257/213,222, 432,440,443) or (250/208.1)). CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/19 16:10

S14	413	S13 and ((led./uc/. diode photodiode) ((EL electro\$3luminesc\$4) luminescen\$2 photo\$3luminescen\$3 phosphorescence phosphor fluorescent electro\$3luminescent)) and (micro\$lens lens optic condenser) same (convex concave hemispherical semi\$3spherical spherical rounded raised semi\$3circular outcurved curved bulging arched)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 16:13
S15	135	S13 and ((led./uc/. diode photodiode)) and (micro\$lens lens optic condenser) same (convex concave hemispherical semi\$3spherical spherical rounded raised semi\$3circular outcurved curved bulging arched) and ("c-mos" ccd)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 18:38
S16	2303	((led./uc/. diode photodiode) with (imag\$3 device)) and (micro\$lens lens optic condenser) same (convex concave hemispherical semi\$3spherical spherical rounded raised semi\$3circular outcurved curved bulging arched) and ("c-mos" ccd)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 16:22
S17	23	(naito near2 yasuhiko).in.	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 16:22
S18	9	S17 and light	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 16:27
S19	2	S17 and lens	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 16:22
S20	11	macchiarolo.xa. and lens	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 16:28

S21	15	macchiarolo.xa. and 445\$.ccls.	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 16:49
S22	11	((("5,126,620") or ("5,466,926") or ("5,543,942") or ("5,939,826") or ("6,570,324") or ("6,072,274") or ("5,126,620") or ("5,126,620") or ("5,568,313") or ("6,072,274") or ("5,836,798") or ("5,461,495") or ("4,667,092") or ("4,414,316"))). PN.	USPAT	OR	OFF	2005/08/19 17:38
S23	11	((("5,126,620") or ("5,466,926") or ("5,543,942") or ("5,939,826") or ("6,570,324") or ("6,072,274") or ("5,126,620") or ("5,126,620") or ("5,568,313") or ("6,072,274") or ("5,836,798") or ("5,461,495") or ("4,667,092") or ("4,414,316"))). PN.	USPAT	OR	OFF	2005/08/19 16:58
S24	11	((("5,126,620") or ("5,466,926") or ("5,543,942") or ("5,939,826") or ("6,570,324") or ("6,072,274") or ("5,126,620") or ("5,126,620") or ("5,568,313") or ("6,072,274") or ("5,836,798") or ("5,461,495") or ("4,667,092") or ("4,414,316"))). PN.	US-PGPUB; USPAT	OR	OFF	2005/08/19 16:58
S25	6239	((313/498,110) or (257/213,222, 432,440,443) or (250/208.1)). CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/19 17:31
S26	0	S25 and ((led./uc/. diode photodiode)) and (micro\$lens lens optic condenser) same (convex concave hemispherical semi\$3spherical spherical rounded raised semi\$3circular outcurved curved bulging arched) and ("c-mos" ccd) and (absorb apsorbtion) with (IR infrared)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 17:32
S27	87	((led./uc/. diode photodiode)) and (micro\$lens lens optic condenser) same (convex concave hemispherical semi\$3spherical spherical rounded raised semi\$3circular outcurved curved bulging arched) and ("c-mos" ccd) and (absorb apsorbtion) with (IR infrared)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 17:32

S28	11	((("5,126,620") or ("5,466,926") or ("5,543,942") or ("5,939,826") or ("6,570,324") or ("6,072,274") or ("5,126,620") or ("5,126,620") or ("5,568,313") or ("6,072,274") or ("5,836,798") or ("5,461,495") or ("4,667,092") or ("4,414,316"))). PN.	USPAT	OR	OFF	2005/08/19 17:39
S29	1	S28 and (IR infrared)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 17:39
S30	3359	((led./uc/. diode photodiode)) and (micro\$lens lens optic condenser convex concave hemispherical semi\$3spherical spherical rounded raised semi\$3circular outcurved curved bulging arched) same (epoxy resin plastic) and ("c-mos" ccd)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 18:44
S31	27	((led./uc/. diode photodiode)) and (micro\$lens lens optic condenser convex concave hemispherical semi\$3spherical spherical rounded raised semi\$3circular outcurved curved bulging arched) same (epoxy resin plastic) same (transmittance) and ("c-mos" ccd)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 18:46
S32	2	"6583438"	USPAT	OR	ON	2005/08/19 18:46